

SEQUENCE LISTING

<110> Reed, John C.  
Houghten, Richard A.  
Nefzi, Adel  
Ostresh, John M.  
Pinilla, Clemencia  
Welsh, Kate

<120> Methods and Compositions for  
Derepression of IAP-Inhibited Caspase

<130> 66821-058

<150> US 60/331,957

<151> 2001-11-21

<150> US 10/302,811

<151> 2002-11-21

<160> 16

<170> FastSEQ for Windows Version 4.0

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<223> Xaa = Any Amino Acid

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Gln Ala Cys Xaa Gly

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<223> at the C-terminus

<221> MOD\_RES  
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<223> hydrogenated at the N-terminus

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Ala Val Pro Ile Ala Gln Lys  
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Ala Val Pro Ser

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Xaa Xaa Gly Ala Trp Trp

1

5

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<221> VARIANT  
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Xaa Xaa Leu Trp Trp Trp  
1 5

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1 5

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49-51,53-57,59,61,62,64,66  
<223> Xaa=Any amino acid

<221> VARIANT  
<222> 15  
<223> Xaa=any amino acid that may or may not be present

<221> VARIANT  
<222> 5,17,28,29,45,68  
<223> Xaa=a hydrophobic amino acid

<221> VARIANT  
<222> 7  
<223> Xaa=serine or threonine

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<222> 8,67  
<223> Xaa=phenylalanine or tyrosine

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<222> (12)...(12)  
<223> Xaa=proline that may or may not be present

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<223> Xaa=aspartic or glutamic acid

<221> VARIANT  
<222> (66)...(66)  
<223> Xaa=a basic amino acid

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20 25 30  
Xaa Asp Xaa Val Xaa Cys Phe Xaa Cys Xaa Xaa Xaa Xaa Xaa Trp  
35 40 45  
Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa His Xaa Xaa Xaa Xaa Pro Xaa

50

Cys Xaa Xaa Xaa

65

55

60